

Information Technology

Monthly Department Report

June 2013

Data Center – Town Core Systems

We have successfully moved all Town servers to the new Data Center. All systems were brought online successfully. We are in the process of re-racking equipment and re-cabling to meet our standards. Having the Town equipment in the new facility will significantly increase the reliability of Town systems.

Desktop Virtualization Project

UPDATES:

We have completed the deployment and are in the final bug fix phase of the project. We are actively working with users to improve the user's desktop experience.

Sincerely,

Dan Bennington
Manager, Information Technology

Status - Current Projects

Working Projects

Description	Status
Develop internal intranet website with access to staff training materials and videos	On Hold
Remote Access / Policies	Beginning
Internal Town Wide IT Hardware / Software Audit	In Process
Migration of Town accounting software (Caselle), Accounts Payable, Accounts Receivable, and Payroll to Clarity (SQL)	Completed

Ongoing Tasks

All Departments – Maintain all workstations and servers. Resolve all computer related issues.	Update firewall software and firmware (PD & Town Hall).
Patch all workstations and servers with the most current updates.	Develop Training Videos for Town staff
Data Backups / Testing / Maintenance	Maintain Town Wide Disk Imaging Solution
Phone System Cleanup / Voice Mail / Extensions – Maintenance	Channel 11 Programming / Scheduling / Engineering
Network Audit and Diagram Updates	Updates to Pinal County GIS
Spam / Web Filter / Email Archiver & Desktop Anti-Virus Routine Tasks	

New Projects

Description	Status
Server Event Log Management Solution	On Hold
Develop/Design and Implement Disaster Recovery	65%
Channel 11 – Design enhancements, improvements	65%
Virtual Desktop Solutions (VDI) – Roll Out	Complete
Network Monitor and Mapping Solution	35%
Internal “Intranet” System	On Hold
Fire & PD GPS Units (Navigation)	Beginning
Service Level Agreement (SLA)	50%
New Data Center (Move all Town Systems from the current data room to the new data center)	Complete
Council Chambers Upgrade / Remodel (Audio / Video, Computer Systems, Wiring)	Complete
Fire Department Training Room – A/V Upgrade	Complete
Police Department A/V Upgrades	15%
Remote Access Gateway (Work from Home - MyDesk)	95%
Police Department – In Car System Upgrades (MDC's)	50%

GIS Division

Monthly Updates

June 2013

Community Development

- Annexation Neighborhood meetings were attended. Two separate evening meetings.
- A population analysis of the Town from 2000-2010 was conducted.
- Exhibits for 801 N Pinal Pkwy Ave were created, along with a 300ft buffer map and property ownership.
- A legal description was researched and created for APN 200-40-0160 in the Territory Square development.
- Exhibits for the Merrill Ranch PUD were created. Including a 300ft buffer map with ownership and legal descriptions.

Economic Development (RECon projects with many new maps, reviews, and adjustments)

- Maps for the Downtown area including zoning, vacant land, and the infill incentive district.
- A map of traffic counts for the major roads and highways in the area.
- Radius maps with overall population and distances from the Town.
- Pinal County big box stores, and retail stores. These maps were updated and finalized.
- A very large (60") display map was created for the Sun Corridor. This map was a centerpiece display for the RECon booth with Casa Grande, Coolidge, Florence, and Eloy.
- Maps for property for sale in the Downtown area that showed land type, size, and asking price for 18 lots.
- 1-2 paragraph descriptions were developed for 9 display maps.
- Floor plans of the RECon site were scanned in, notes made, and printed out for strategy.

Fire Department

- Fire response areas were added to Spillman to better the dispatch system.

Public Works

- The population of Magic Ranch by subdivision and area was determined.
- Also, an exhibit of the various Magic Ranch subdivisions was made.
- Maps for RAD trash pickup and bulk pickup were created. These maps will be sent out to every resident in the Town to notify them of when their trash will be picked up.
- Two sets of plans were scanned in as well as for the new fire station in Anthem.

Clerk

- Six large format copies of two maps were created of the Copper Project area for Town Council.

GIS Projects

- The new 2013 Town General Atlas was completed, printed, and deliveries made to the various Town departments.
- The Town's ESRI enterprise license agreement for next year is due in August, and this payment is being processed.
- 9 new units in Anthem at Merrill Ranch were submitted, reviewed, updated, and then approved. These units are now individually being imported into the Town's GIS using COGO techniques.

Ernest Johnson
GIS Coordinator